Title	Senior Road Safety Specialist
Vacancy Number	MOPW/SRTAP/1400-31
Ministry	Ministry of Public Works
Organization	Road Maintenance directorate
Project	Sustainable Reform & Technical Assistance Project (SRTAP)
Duty Station	Afghanistan (Various Provinces)
Duration	1 Year (with possibility of extension)
No of Jobs	1
Nationality	Afghan
Sex	Male/Female
Salary Range	According to NTA Salary Scale (B-2)
Announcing Date	03/May/2021
Closing Date	15/May/2021
Job Type	Engineering
Shift	Full Time
Experience	+8 years

Background:

The Ministry of Public Works (MoPW) is responsible for the planning, design, procurement, implementation, monitoring, and maintenance of the various transportation infrastructure projects such as roads, bridges, and its relevant drainage and retaining/protection structures in the government of the Islamic Republic of Afghanistan.

Therefore, to enhance the capacity to strengthen its ability to deliver effective, efficient and transparent services in MoPW the Human Resource Directorate wishes to recruit the following staff on contract basis from development Budget for the Ministry of Public Work (MoPW)

Scope of Work/Job Summary:

MoPW is looking to recruit a Senior Road Safety Specialist with extensive experience in a wide range of civil construction activities including, but not limited to the Analyze the current road safety concerns, recommend cost effective measures to maximize safety conditions on roads that are improved under the project Based on appropriate international good practices. The incumbent must have a thorough understanding of the international and local design and construction codes/regulations/standards. The incumbent will function as a member of the operation and maintenance team where He/She provides technical inputs and Supports technical and engineering personnel with project support duties.

The potential candidate will remain active through all project phases and should work in close coordination with the senior management in MPW. He/ She must directly report to the Senior Engineers/ Consultants of the team.

The Senior Road Safety Specialist will carry out the following

Duties & Responsibilities:

- Provide technical expertise in all relevant areas, including developing appropriate methods for engineering, procurement, construction, commissioning, and startup activities;
- Ensure the development of the most appropriate and economically viable construction methods for highway projects in the country, by applying appropriate safety standards;
- Based on appropriate international good practices, recommend cost effective measures to maximize safety conditions on roads that are improved under the project.
- Work with the Engineers and the Project Economists to incorporate the above measures into the road designs and project cost estimates.
- Prepare an operational manual on good rural road safety practices, and support capacity building of relevant agency staff on the adoption of such practices.
- Prepare an operational manual on good rural road safety practices, and support capacity building of relevant agency staff on the adoption of such practices.
- The Senior Road safety specialist is part of the services team and will be providing all necessary assistance to the team with respect to all safety, health and environmental issues.
- He/she will review and approve the safety plans of the contractor and he will monitor the safety of the works and the safety of the traffic diversions and ensure compliance with the regulations' Road safety officer will identify hazardous locations and conditions, conduct a highway safety study, collect and analyses preliminary data, identify and collect filed data, select and conduct appropriate detailed studies, evaluate study results, determine safety and operational deficiencies, identify potential safety and operational improvement and to provide appropriate improvements.
- The Road Safety Auditor will set up the road safety supervision systems, train the national staff and ensure that the system is in place.
- The overarching role is to provide technical assistance, guidance, and oversight with traffic management and road safety developed, along with supporting Capacity Building and Institutional strengthening of the MPW teams.
- Assist in the provision of long-term goals for the MPW on road safety and traffic management.
- Assist in the establishing a proper and strategic structure for the MPW for implementation of road safety.
- Illustrate a comprehensive roadmap for the MPW for the implementation of road safety.
- Advise on most appropriate, sustainable and cost-effective road safety and traffic management implementation program is undertaken in MPW.
- Support in the identification of short, intermediate and long-term road safety and traffic management measures.
- Build the capacity of MPW in preparation of designs for intersections, roundabouts, overpasses, underpasses, and traffic control devices.
- Assist the MPW in preparation of traffic control plans and measures.
- Advise the project team in the design of the project roads to include all road safety features typically applied under international good practice and feasible under the local conditions along the project roads.
- Impart practical training of engineers at the Ministry of Public Works (MPW) on road safety issues.
- Assist in analyzing data related to traffic flow, accident rates, and propose methods to determine the most efficient methods to expedite traffic flow.

Skills & Competencies:

- Preferably, fully conversant with the standard forms of Contracts used in highway projects;
- The ability to think around a problem
- Good project management skills
- Excellent communication skills
- Confidence in dealing with people
- Report writing and presentation skills
- Good negotiating skills
- A knowledge of computer modelling software
- An understanding of transport issues
- A commitment to continuous professional development
- Demonstrate experience in supervising road projects at all stages and providing solutions to problems;
- Know the process of reviewing and approval of the submitted work program by the contractor as well as monitoring the work progress during the construction;
- Acquaintance with regional and international standards for project planning and demonstrate knowledge of relevant AASHTO and Indian Road Congress guidelines;
- Able to manage conflicting priorities; and
- Demonstrate leadership in handling and working with multidisciplinary teams.

Job Requirements:

- bachelor degree in civil engineering, transportation engineering, traffic engineering, and or any other similar discipline preference is given to masters in relevant discipline.
- Having of personal computer installed with MS Word, Excel, PowerPoint and AutoCAD software;
- Having a min of One-year experience in the transportation engineering field (traffic survey, roads survey, design, construction, maintenance, quality control, quality assurance);
- Basic knowledge of standard practices of transportation engineering;
- Basic experience working with traffic survey equipment as necessary;
- Required verbal and written communication skills in English;
- Proven organizational and problem-solving skills;
- Able to travel to the remote area all over Afghanistan, collect required data and work as part of a team;
- Physical fitness and able to travel and complete inspection procedure;

Required Documents:

- Copy of verified Bachelor Degree by Ministry of Higher Education
- Copy of verified Afghan ID Card (Tazkera)
- Copy of verified last Posting Contract

Submission Guideline:

Interested candidates are requested to forward their applications and detailed CV to <u>mopw.vacancies@yahoo.com</u>, kindly indicate the vacancy number (MoPW/SRTAP/1400-31) and the post title (Senior Road Safety Specialist) in the subject line when applying by email. To the Human

Resource Unit – Sustainable Reform and Technical Assistance Project of Ministry of Public Work Kabul Afghanistan.

Office Add: SRTAP Office, Kabul Jalalabad Road, In front of KMTC, Ministry of Public Work, Kabul Afghanistan.

Only short-listed candidates will be notified